

# Math Workshop: Build a Lasting Impact with a Problem-Based Learning Approach

Join Amplify and ATMOPAV for learning, conversations, and insights from math instruction and learning specialists, Fawn Nguyen and John Hoogestraat. During this interactive workshop, you'll receive practical strategies on how to use engaging lessons and purposeful technology to create a student-centered collaborative classroom!

**Register Today!**

Space is limited.

## When:

Saturday, Nov. 2, 2024

## Where:

Hatboro-Horsham High School  
899 Horsham Road  
Horsham, PA 19044

## Agenda:

8:00–8:45 a.m.

Registration & Continental Breakfast

8:45 a.m.–12:00 p.m.

Presentation & Hands-On Activities

12:00–1:00 p.m.

Networking Lunch Sponsored by Amplify

**\*Please bring a charged device.**

## Meet the Presenters



### Fawn Nguyen

Director of STEM  
Initiatives, Amplify

Fawn was a middle school teacher for 30 years and then a K–8 math coach for several years. Since 2005, she has been a part of the UC- Santa Barbara Mathematics Project Leadership team. In 2012, Fawn co-founded the Math Teachers' Circle in CA, and during 2015–2018, she served as a committee member of NCTM's Professional Development Services Committee (PDSC).

Over the years, Fawn has been recognized for her positive impact on math education with a myriad of awards, including the Sarah D. Barder Fellowship from the Johns Hopkins Center for Talented Youth and the Math Teacher Hero from Raytheon. And in 2014, she was named Ventura County Teacher of the Year.

Fawn has been a keynote speaker and workshop facilitator at math conferences throughout the country. She blogs about her lessons and classroom teaching at [fawnnguyen.com](http://fawnnguyen.com) and authors three other websites: [visualpatterns.org](http://visualpatterns.org), [between2numbers.com](http://between2numbers.com), and [chewablemath.com](http://chewablemath.com). In her leadership role at Amplify, Fawn delivers workshop and conference sessions that move educators to think differently about instruction.



### John Hoogestraat

STEM Product Specialist,  
Amplify

John began as a middle school mathematics teacher and laid a strong foundation for his students' academic journey, instilling a genuine passion for math. Transitioning to the role of Math Specialist, John provided valuable guidance and support to fellow math educators while contributing to the enhancement of math education across the district.

Joining Desmos allowed John to continue his mission to elevate math education. As part of the Curriculum Solutions Team, he focused on empowering educators to effectively harness the power of Desmos' interactive math learning platform. John equipped teachers with innovative tools to create engaging and equitable learning experiences for their students.

Now at Amplify, John's role allows him to not only advocate for math education but also extend his expertise to the realm of science. Presenting cutting-edge curriculum materials and strategies, John continues to empower educators and districts in fostering an inspiring and holistic approach to learning.